

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Jeffrey L. Milner, et al

SERIAL NO.: Not yet assigned

FILED: January 13, 2004

**For: EXTENDED DRAIN, THERMALLY STABLE,  
GEAR OIL FORMULATIONS**

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Express Mail Label No. **ER128386321US** on January 13, 2004, with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Beth Earnest

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Pursuant to the duty of disclosure, Applicants submit herewith information which may be material to the examination of the above-captioned application.

Specifically, the information comprises references that have become known to Applicants and their attorneys. Enclosed herewith for consideration by the Examiner with this Information Disclosure Statement is Form PTO/SB/08A listing a total of 114 references and attaching two foreign references. An English-language abstract is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made. 37 CFR 1.97(g).

Further, the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited in the statement is, or is construed to be, material to patentability as defined in 37 CFR 1.56(b). 37 CFR 1.97(h).

It is respectfully requested that these references be considered and made of record in the above-captioned application. It is also respectfully requested that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO/SB/08A, thereby indicating the Examiner's consideration of each of the references

FEES

As this Information Disclosure Statement is being filed with a new application, it is believed that no fees are due. However, in the event the undersigned is mistaken in her calculations, the Commissioner is authorized to debit the appropriate fees from the deposit account of the undersigned, No. 05-1372.

CONCLUSION

It is believed that all provisions of 37 CFR 1.97 have been complied with, and consideration of these references is most respectfully requested.

Respectfully submitted,

**ETHYL PETROLEUM ADDITIVES, INC.**



Leah O. Robinson  
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330 South Fourth Street  
Richmond, VA 23219  
804-788-5498

Date: January 13, 2004

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 7

**Complete if Known**

Application Number	Not yet assigned
Filing Date	January 13, 2004
First Named Inventor	Jeffrey L. Milner
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	EJ-7563

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,945,749	07-19-1960	H.J. Andress, Jr.	
		US- 3,235,498	02-15-1966	H.F. Waldmann	
		US- 3,235,499	02-15-1966	H.F. Waldmann	
		US- 3,235,501	02-15-1966	H.F. Waldmann	
		US- 3,235,502	02-15-1966	H.F. Waldmann	
		US- 3,087,936	04-30-1963	W.M. LeSuer	
		US- 3,254,025	05-31-1966	W.M. LeSuer	
		US- 3,281,428	10-25-1966	W.M. LeSuer	
		US- 3,282,955	11-01-1966	W.M. LeSuer	
		US- 2,284,409	05-26-1942	G.F. Erath	
		US- 2,284,410	05-26-1942	J.F. Farmer	
		US- 3,338,832	08-29-1967	W.M. LeSuer	
		US- 3,344,069	09-26-1967	C. Stuebe	
		US- 3,533,945	10-13-1970	P.W. Vogel	
		US- 3,658,836	04-25-1972	B.D. Vineyard	
		US- 3,703,536	11-21-1972	E.J. Piasek et al.	
		US- 3,718,663	02-27-1973	E.J. Piasek et al.	
		US- 4,455,243	06-19-1984	T.V. Liston	
		US- 4,652,387	03-24-1987	H.J. Andress, Jr. et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB1 306 529	02-14-1973	Lubrizol		
		JP2000328084AA	11-28-2000	Showa Shell; Hino Motors		

Examiner  
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Sheet 2 of 7**Complete if Known**

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Attorney Docket Number	EJ-7563

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,163,603	12-29-1964	M. LeSuer	
		US- 3,184,474	05-18-1965	V.P. Catto	
		US- 3,215,707	11-02-1965	R.J. Rense	
		US- 3,219,666	11-23-1965	G.R. Norman et al.	
		US- 3,271,310	09-06-1966	W.M. LeSuer	
		US- 3,272,746	09-13-1966	W.M. LeSuer et al.	
		US- 3,281,357	10-25-1966	P.W. Vogel	
		US- 3,306,908	02-28-1967	W.M. LeSuer	
		US- 3,311,558	03-28-1967	C.J. Prizer et al.	
		US- 3,316,177	04-25-1967	C.J. Dorer, Jr.	
		US- 3,340,281	09-05-1967	W.T. Brannen, Jr.	
		US- 3,341,542	09-12-1967	W.M. LeSuer et al.	
		US- 3,346,493	10-10-1967	W.M. LeSuer	
		US- 3,381,022	04-30-1966	W.M. LeSuer	
		US- 3,399,141	08-27-1968	D.H. Clemens	
		US- 3,415,750	12-10-1968	J.F. Anzenberger	
		US- 3,433,744	03-18-1969	W.M. LeSuer	
		US- 3,444,170	05-13-1969	G.R. Norman et al.	
		US- 3,448,048	06-03-1969	W.M. LeSuer et al.	

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Examiner Signature		Date Considered	
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Sheet 3 of 7**Complete if Known**

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First Named Inventor	Jeffrey L. Milner
Art Unit	Not yet assigned
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Attorney Docket Number	EJ-7563

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,448,049	06-03-1969	A.F. Preuss et al.	
		US- 3,451,933	06-24-1969	N.A. Leister	
		US- 3,454,607	07-08-1969	W.M. LeSuer et al.	
		US- 3,467,668	09-16-1969	W. Gruber et al.	
		US- 3,522,179	07-28-1970	W.M. LeSuer	
		US- 3,541,012	11-17-1970	C.W. Stuebe	
		US- 3,542,678	11-24-1970	J.F. Bork	
		US- 3,547,101	12-15-1970	P.J. Rosauer	
		US- 3,576,743	04-27-1971	R. Widmer	
		US- 3,630,904	12-28-1971	J.L. Musser et al.	
		US- 3,632,510	01-04-1972	W.M. LeSuer	
		US- 3,632,511	01-04-1972	C-W Liao	
		US- 3,697,428	10-10-1972	N.A. Meinhardt et al.	
		US- 3,725,441	04-03-1973	J.P. Murphy	
		US- 3,868,330	02-25-1975	N.A. Meinhardt et al.	
		US- 3,948,800	04-06-1976	N.A. Meinhardt	
		US- 4,234,435	11-18-1980	N.A. Meinhardt et al.	
		US- RE26,433	08-06-1968	W.M. LeSuer	
		US- 3,172,892	03-09-1965	W.M. LeSuer et al.	

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Sheet 4

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		Number-Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US- 3,997,454	12-14-1976	J.H. Adams	
		US- 3,202,678	08-24-1965	F.A. Stuart et al.	
		US- 3,216,936	11-09-1965	W.M. LeSuer	
		US- 3,329,658	07-04-1967	J.E. Fields	
		US- 3,449,250	06-10-1969	J.E. Fields	
		US- 3,493,520	02-03-1970	J.A. Verdol et al.	
		US- 3,519,565	07-07-1970	L.E. Coleman	
		US- 3,666,730	05-30-1972	L.E. Coleman	
		US- 3,687,849	08-29-1972	F.P. Abbott	
		US- 3,702,300	11-07-1972	L.E. Coleman	
		US- 2,459,112	01-11-1949	E.A. Oerriought	
		US- 2,962,442	11-29-1960	H.J. Andress	
		US- 2,984,550	05-16-1961	W.M. Chamot	
		US- 3,036,003	05-22-1962	J.A. Verdol	
		US- 3,166,516	01-19-1965	W.H. Kirkpatrick	

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		US- 3,368,972	01-13-1968	F.P. Otto	
		US- 3,413,347	11-26-1968	C.J. Worrel	
		US- 3,442,808	05-06-1969	T.P. Traise et al.	
		US- 3,448,047	06-03-1969	T.P. Traise et al.	
		US- 3,454,497	07-08-1969	E. Wittner	
		US- 3,459,661	08-05-1969	R.T. Schlobohm	
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		US- 3,751,365	08-07-1973	E.J. Piasek et al.	
		US- 3,756,953	09-04-1973	E.J. Piasek et al.	
		US- 3,793,202	02-19-1974	E.J. Piasek et al.	
		US- 3,798,165	03-19-1974	E.J. Piasek et al.	
		US- 3,798,247	03-19-1974	E.J. Piasek et al.	
		US- 3,803,039	04-09-1974	E.J. Piasek et al.	
		US- 3,872,019	03-18-1975	G.S. Culbertson et al.	
		US- 3,957,746	05-18-1976	R.E. Malec	
		US- 3,980,569	09-14-1976	J.F. Pindar et al.	
		US- 3,985,802	10-12-1976	E.J. Piasek et al.	
		US- 4,006,089	02-01-1977	S. Chibnik	
		US- 4,011,380	03-08-1977	C.T. West et al.	
		US- 4,025,451	05-24-1977	L. Plonsker et al.	
		US- 4,058,468	11-15-1977	R.E. Malec	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449/PTO  <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(Use as many sheets as necessary)</i></p>				<h3 style="margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Not yet assigned</td> </tr> <tr> <td>Filing Date</td> <td>January 13, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Jeffrey L. Milner</td> </tr> <tr> <td>Art Unit</td> <td>Not yet assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not yet assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>EJ-7563</td> </tr> </table>		Application Number	Not yet assigned	Filing Date	January 13, 2004	First Named Inventor	Jeffrey L. Milner	Art Unit	Not yet assigned	Examiner Name	Not yet assigned	Attorney Docket Number	EJ-7563
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Sheet	7	of	7														

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